

Substitute (Modified) om PTO-1449

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 17146-004001

Application No. 10/826,950

Information Disclosure Statement by Applicant (Use several sheets if necessary)

Applicant Stephen K. Pinto et al.

Filing Date

Group Art Unit 2123

(37 CFR §1.98(b))

April 16, 2004

	U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate	
/KB/	AA	6,430,539	08/06/2002	Lazarus et al.				
/KB/	AB	6,879,971	04/12/2005	Keeler et al.				
/KB/	AC	6,954,758	10/11/2005	O'Flaherty				
/KB/	AD	7,043,461	05/09/2006	Kedher et al.				
/KB/	AE	7,047,251	05/16/2006	Reed et al.				
/KB/	AF	2005/0096950	05/2005	Caplan et al.				
/KB/	AG	2003/0004777	01/2003	Phillips				
/KB/	AH	5,621,812	04/1997	Deaton et al.				
/KB/	AI	5,592,560	01/1997	Deaton et al.	-			
/KB/	AJ	5,583,763	12/1996	Atcheson et al.				
/KB/	AK							

Examiner	Desig.		Publication	ublished Foreign Country or	ratent A	Аррисацы	Translation	
Initial	ID	Number	_ Date	Patent Office	Class	Subclass	Yes	No
/KB/	AL	WO 02/19061	07/03/2002	WIPO				
/KB/	AM	WO 03/005232	16/01/2003	WIPO				
/KB/	AN	PCT/US05/11 749	11/2/2006	Copy of PCT ISR				
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner Initial	Desig. ID	Document			
/KB/	AQ	Harrison, H.C., "An Intelligent Business Forecasting System," ACM May 1993, pp. 229-236.			
/KB/	AR	Haughton et al., "A Review of Software Packages for Data Mining," The American Statistician, November 2003, Vol. 57, No. 5, pp. 290-309.			
/KB/	AS	Angus, Enterprise Miner 5.1 Digs Into Data, InforWorld, August 9, 2004, Vol. 26, No. 32, pp. 22-23.			
/KB/	ΑТ	Chapman et al., CRISP-DM 1.0 Step-by-Step Data Mining Guide, August 2000, pp. 27-31, 53-59, 71-79.			

Examiner Signature	/Kalpana Bharadwaj/	Date Considered	03/22/2007			
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

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	Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner Initial	Desig. ID	Document				
/KB/	AU	Cabena et al., Intelligent Miner for Data Applications Guide, IBM Redbook, SG24-5252-00, March 1999, pp. 9-17, 27-35, 69-77, 87-108, 111-128.				
/KB/	AV	Schikora et al., Efficacy of End-User Neural Network and Data Mining Software for Predicting Complex System Performance, International Journal of Production Economics, Vol. 84, pp. 231-53, June 2003.				
/KB/	AW	Bhattacharyya, Evolutionary Algorithms in Data Mining: Multi-Objective Performance Modeling for Direct Marketing, Proceedings of the Sixth ACM SIGKDD International Conference on Knowledge Discovery and Data Mining, pp. 465-73, Aug. 2000.				
/KB/	AX	Pearce et al., Experimentation and Self Learning in Continuous Database Marketing, IEEE International Conference on Data Mining, pp. 775-8, December 2002.				
/KB/	AY	Etzion et al., e-CLV: A Modeling Approach for Customer Lifetime Evaluation In e-Commerce Domains, With an Application and Case Study for Online Auctions, IEEE International Conference on e-Technology, e-Commerce and e-Service, pp. 149-56, March 2004.				

Examiner Signature /Kalpana Bharadwaj/ Date Considered 03/22/2007

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Substitute Form 100-1449 (Modified)

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U.S. Patent Documents
Publication

	U.S. Patent Documents								
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate		
/KB/	AA	6,956,941	10/18/2005	Duncan et al.	379	265.01			
/KB/	AB	6,859,529	2/22/2005	Duncan et al.	279	266.1			
	AC								
	AD								
	AE								
	AF								
	AG								
	AH								
	AI								
	AJ								
	AK								

	Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass		lation - No∮-	
/KB/	AL	2,241,119	2002/03/07	Canada					
	AM								
	AN								
	AO								
	AP								

	Other Documents (Include Author, Title, Date, and Place of Publication)							
Examiner Initial	Desig. ID	Document						
	AQ							
	AR							
	AS							
	AT							

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Substitute Form PTO-1448 2 8 2005.S. Department of Commerce (Modified) Pagent and Trademark Office	Attomey's Docket No. 17146-004001	Application No. 10/826,950
Information Disclosuse Statement	Applicant Stephen K. Pinto et al.	
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U.S. Patent Documents							
Fxaminer Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/KB/	AA	5,692,107	11/25/1997	Simoudis et al.			
/KB/	AB	5,826,250	10/20/1998	Trefler			
/KB/	AC	6,185,543	02/06/2001	Galperin et al.			
/KB/	AD	6,269,325	07/31/2001	Lee et al.			
/KB/	AE	6,317,752	11/13/2001	Lee et al.			
/KB/	AF	6,640,215	10/28/2003	Galperin et al.			
/KB/	AG	6,542,894	04/01/2003	Lee et al.			
/KB/	AH	6,631,360	10/07/2003	Cook			-
/KB/	AI	6,782,390	08/24/2004	Lee et al.			
/KB/	AJ	2002/0052836	05/02/2002	Galperin et al.			
/KB/	AK	2003/0018601	01/23/2003	Lee et al.			
	ÀL	1	1				

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Translation	
Initial	ID_	Number	Date	Patent Office	Class	Subclass	Yes	No
/KB/	AM	WO 99/22328	05/06/1999	WIPO				
	AN							
	AO							

(Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner Initial	Desig. ID	Document			
/KB/	AP	Commercial software: SPSS Clementine: www/spss.com/Clementine/index.him			
/KB/	ΑQ	On-line Seminar. How to keep customers and increase profits using predictive analytics powered by Clementine", www.spss.com/spcsbi/directresponse/clementinewebinar/index.cfm?dcode=d4183			
/KB/	AR	"SAS Enterprise Miner", www/sas.com/technologies/analytics/datamining/miner			
/KB/	AS	SAS JMP, www.jmp.com			
/KB/	ΛT	Clifford C. Clogg, et al., "Multiple Imputation of Industry and Occupation Codes in Census Public-Use Samples Using Rayesian Logistic Regression", Journal of the American Statistical Association, Vol. 86, No. 413, pp. 68-78 (March 1991)			

Examiner Signature /Kalpana Bharadwaj/	Date Considered	03/22/2007
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(Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner Initial	Desig. ID	Document			
/KB/	ВА	Roderick J.A. Little et al., Statistical Analysis with Missing Data (2 nd Edition), John J. Wiley & Sons, Inc., (2002), pp. 19-22; 166-188; and 292-309.			
/KB/	ВВ	Donald B. Rubin, "Using Empirical Bayes Techniques in the Law School Validity Studies", <u>Journal</u> of the American Statistical Association, Vol. 75, No. 372, pp. 801-816 (December 1980)			
	BC				
	BD				

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